

REMARKS/ARGUMENTS

I. Fees

Applicant submits with this response USPTO Fee Transmittal Form SB17 with check no. 16,082 for \$490. *If there are any additional fees due in respect to this amendment, please charge them to Deposit Account No. 13-2165. Authority is hereby given to charge any such deficiency, or credit any overpayment, to Deposit Account No. 13-2165 Mathews, Collins, Shepherd & McKay. The Examiner is invited to contact the undersigned if further information is required.*

II. Petition For Extension Of Time

Applicant submits herein a Petition For Extension Of Time Under 37 C.F.R. 1.136(a) for three months with the small entity fee, extending the shortened statutory period from July 30, 2004 to October 30, 2004. As October 30, 2004 was a Saturday, this response is timely submitted on Monday November 1, 2004.

III. 35 U.S.C. § 103(a)

It is the Examiner's opinion that claims 25-48 are unpatentable over Ishikawa et al. (US Patent No. 6,628,817) in view of Graves et al. (US Patent No. 5,410,344).

Applicant traverses the particular grounds for the rejections. However, in the interest of prosecutorial efficiency applicant has amended independent 25 to more clearly state the present invention.

Ishikawa teaches creating data by evaluating a product and determining the specific type of defects. The applicant agrees with the Examiner that Ishikawa fails to disclose assigning a

grade indicative of the quality, wherein the receiver dynamically accesses the marked grade to determine suitability for subsequent use.

In contrast to Ishikawa and Graves, the present invention claims a method for determining and signaling content quality of **preexisting independently created data** comprising: the steps of accessing the preexisting independently created data; assessing the **quality of the content** of the preexisting independently created data using one or more predefined sets of criteria; assigning a grade indicative of the quality of the content of the preexisting independently created data as a function of the one or more predefined sets of criteria; and, marking the preexisting independently created data with the assigned grade without changing the content of the preexisting independently created data; wherein the receiver dynamically evaluates the marked grade to determine suitability for subsequent use of the preexisting independently created data **without accessing** the preexisting independently created data whereby **suitability for a particular subsequent use is a function of the marked grade and the particular subsequent use**.

If we look at the disclosure of the present invention it may be easier to understand this distinction. In particular when considering a City field

there may be certain constraints put on the field value. Examples include: greater than three characters; no backslash characters; no underscore characters; and, no space characters. This type of data filtering would be done prior to looking up the city name in a database for that zip code. There is the high possibility that the look up would fail, but all we could indicate would be "invalid value." It would be more informative for the root cause analysis if other characteristics of the value were identified that could assist in determining if this was a coding problem versus a user problem. Since data validation and monitoring also serves a diagnostic tool, the more explicit it can be in helping to root cause the issue would be a value add to the user. (see page 13)

The point that the grading is done to preexisting independently created data and that a subsequent receiver of the marked grade can dynamically evaluate the marked grade to determine

suitability for subsequent use of the preexisting independently created data *without accessing* the preexisting independently created data and that the suitability for a particular subsequent use is *a function of the marked grade and the particular subsequent use* is taught neither by Ishikawa nor by Graves.

As the Examiner has failed to make a prima facie case of anticipation based on the cited prior art, applicant respectfully requests withdrawal of the rejected under 35 USC 103(a).

VI. Summary

By this amendment, applicant has amended the claims to more clearly state the present invention. Applicant believes that claims 25-48 are in condition for allowance. Should there remain any questions or other matters whose resolution may be advanced by a telephone call, the Examiner is cordially invited to contact the applicant's undersigned attorney at his number below.

Respectfully submitted,

A large, stylized handwritten signature in black ink, appearing to read 'D. Krivoschik', is written over a horizontal line.

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